

AMENDMENTS TO THE SPECIFICATION

Please replace the first paragraph with the following amended paragraph:

Priority is claimed on the following applications, the contents of which are incorporated herein by reference: PCT Application No. PCT/JP2004/010245, filed on July 12, 2004; Japanese Patent Application No. 2003-200626, filed on July 23, 2003; Japanese Patent Application No. 2003-347193, filed on October 6, 2003; Japanese Patent Application No. 2004-82934, filed on March 22, 2004; Japanese Patent Application No. 2003-196561, filed on July 14, 2003; Japanese Patent Application No. 2003-200629, filed on July 23, 2003; and Japanese Patent Application No. 2004-82586, filed on March 22, 2004.

Please replace the paragraph on page 4, lines 3-7 with the following amended paragraph:

As the conductive particles, a material containing carbon as a main component may be used, for example. Such conductive particles include carbon nanotubes, carbon fibers, carbon black, and the like. Such conductive particles may be one or a mixture of a plurality of members selected from the group consisting of carbon nanotubes, carbon fibers, and carbon black. As carbon nanotubes, either one of or a mixture of single-wall carbon nanotubes and multi-wall carbon nanotubes may be used.

Please replace the paragraph on page 5, lines 9-14 with the following amended paragraph:

Furthermore, it is preferable that the conductive particle be made of a material containing carbon as a main component. For example, the material containing carbon as a main component includes carbon nanotubes, carbon fibers, carbon black, and the like. In addition, it is preferable that the material containing carbon as a main component be one member or a mixture of two or more members selected from the group consisting of carbon nanotubes, carbon fibers, and carbon black. Furthermore, it is preferable that the carbon nanotubes be either one of or a mixture of single-wall carbon nanotubes and multi-wall carbon nanotubes.

Please replace the paragraph on page 57, lines 2-7 with the following amended paragraph:

Electrolyte compositions of Examples C-1 and C-2 were obtained as follows. Insulating particles (C) listed in Table 9 were blended as the insulating particles (C) into the electrolyte solution including EMIm-TFSI as an ionic liquid such that the amount of the particles was 10% by weight with respect to the total amount of the electrolyte solution (Examples C-1 and C-2). The mixtures were then centrifuged to obtain electrolyte compositions of Examples C-1 and C-2 in which the ionic liquid formed a gel.

Please delete the present Abstract of the Disclosure.

Please add the following new Abstract of the Disclosure:

An electrolyte composition containing an ionic liquid and conductive particles, an electrolyte composition containing an ionic liquid and oxide semiconductor particles and optionally containing conductive particles, and an electrolyte composition containing an ionic liquid and insulating particles are provided. Furthermore, a photoelectric conversion element comprising: a working electrode, the working electrode comprising an electrode substrate and an oxide semiconductor porous film formed on the electrode substrate and sensitized with a dye; a counter electrode disposed opposing the working electrode; and an electrolyte layer made of these electrolyte compositions is provided.